# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC EXAMINATION OF THE )
APPLICATION OF THE FUEL ADJUSTMENT )
CLAUSE OF KENTUCKY POWER ) CASE NO.
COMPANY FROM NOVEMBER 1, 2016 ) 2017-00282
THROUGH APRIL 30, 2017 )

# COMMISSION STAFF'S POST-HEARING REQUEST FOR INFORMATION TO KENTUCKY POWER COMPANY

Kentucky Power Company ("Kentucky Power"), pursuant to 807 KAR 5:001, is to file with the Commission the original with six copies in paper medium and an electronic version of the following information. The information requested herein is due within ten days of the date of this request. Responses to requests for information in paper medium shall be appropriately bound, tabbed and indexed. Each response shall include the name of the witness responsible for responding to questions related to the information provided.

Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Kentucky Power shall make timely amendment to any prior response if it obtains information which indicates that the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which Kentucky

Power fails or refuses to furnish all or part of the requested information, it shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Kentucky Power shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

- Provide an update to Kentucky Power's response to the Commission's August 30, 2017 request for information, Item 19, confidential attachment 2, showing explanations for each lowest-cost bid not selected.
- 2. Explain how Kentucky Power determines what percentage of spot coal versus contract coal it purchases.
- 3. Refer to the October 12, 2017 filing ("October 12, 2017 filing") made by Kentucky Power which is attached as an Appendix A to this request. State when Kentucky Power first became aware that certain information from its previous backup filings was incorrect.
- 4. Refer to the revised analysis of coal purchases schedule for December 2016 from the October 12, 2017 filing. Also refer to the analysis of coal purchases

schedule for December 2016 that was filed February 16, 2017, and is attached to this request as Appendix B.

- a. The revised schedule shows that for the Consolidated Coal Company and McElroy Coal Company contract, the FOB Mine price per ton was \$53.72. The original filing listed the FOB Mine price per ton for the same contract as \$52.48. Explain which price is correct.
- b. Explain why this change was not mentioned in the cover letter to the
   October 12, 2017 filing.
- c. The revised schedule lists the coal for the River Trading contract and Noble contract as originating in both Kentucky and West Virginia, whereas the original schedule lists the coal for the River Trading contract as originating solely from West Virginia, and the coal for the Nobel contract as originating solely from Kentucky. Explain this discrepancy and explain why it is not mentioned in the cover letter to the October 12, 2017 filing.
- 5. Refer to the revised analysis of coal purchases schedule for December 2016 from the October 12, 2017 filing. Footnote A states in part that: "The quarterly trueups are not associated with one specific vendor, so we have reported it on the contract with the highest transportation costs for the period."
- a. Explain whether Kentucky Power utilizes one or multiple shippers to provide transportation of coal.
- b. If Kentucky Power utilizes multiple shippers to provide transportation of coal, explain why it is reasonable to assign all transportation true-ups to one contract.

6. In the Direct Testimony of Ranie K. Wohnhas provided on March 2, 2016, in Case No. 2016-00073,¹ an investigation initiated by the Commission to investigate the accuracy of Kentucky Power's backup filings, Kentucky Power claimed it had taken the following corrective actions: implemented changes to its process for reviewing monthly FAC filings to ensure that the information reported is accurate; provided additional training for those employees assigned to prepare and review its monthly FAC back-up filings; caused to be prepared an instructional document clearly describing the process for preparing and reviewing the filings; and directed its Regulation Group to review each of the schedules which constitute the FAC back-up filing and to cross-check that information for accuracy and consistency. Given these procedures, and the length of time they have been in place, explain why the issues giving rise to the October 12, 2017 filing were not detected sooner and reported to the Commission.

Explain who is responsible for reviewing Kentucky Power's Fuel Adjustment
 Clause and backup files to ensure the information reported therein is correct.

Gwen R. Pinson

**Executive Director** 

Public Service Commission

P.O. Box 615

Frankfort, Kentucky 40602

DATED OCT 2 0 2017

cc: Parties of Record

<sup>&</sup>lt;sup>1</sup> Case No. 2016-00073, An Investigation of the Accuracy of Kentucky Power Company's Fuel Adjustment Clause Filings (Ky. PSC Jan. 18, 2017).

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2017-00282 DATED OCT 2 0 2017



Kentucky Power 101A Enterprise Drive P 0 Box 5190 Frankfort, KY 40602-5190 Kentucky Power com

October 12, 2017

Gwen R. Pinson, Executive Director Kentucky Public Service Commission 211 Sower Blvd. P. O. Box 615 Frankfort, Kentucky 40602-0615 RECEIVED

OCT 1 2 2017

PUBLIC SERVICE COMMISSION

RE: THE STANDARD FUEL ADJUSTMENT CLAUSE BACKUP FILING

Dear Ms. Pinson:

After reviewing its FAC backup filings for the current FAC review period from November 2016-April 2017, Kentucky Power is revising certain of its previous Fuel Adjustment Clause Backup filings. These revisions do not impact the fuel adjustment clause rate or the amount paid by customers.

Revisions were made to the Company's Analysis of Coal Purchases for December 2016 through February 2017 to reflect the actual mode of transportation.

The Company also revised it Unit Performance Data for the Mitchell Plant from January 2017 through March 2017 to reflect the actual number of days of coal on the ground.

Should you have any questions, please call Amy Elliott at (502) 696-7013.

Sincerely,

Ranie K. Wohnhas

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Managing Director, Regulatory & Finance

Attachment

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(a)	(b)	(c)	(d	(e)	(f)	(g)	(h)	(i)	0)	(k)	(1)	(m)	(n)	(0)	(p)	(q)	(r)	
MITCHELL PLANT											-							
Long Term Contracts:																		
Consolidation Coal Company and McElroy Coal Company	P	07-77-05-900KPCO	AC	w	03	159,769.73	12,669	25,34	53.72	211.99	0.00	0.00	53.72	211.99	4.00	9.02	6.48	
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Station Weighted Average						159,769.73	12,669	25.34	53.72	211.99	0,00	0.00	53.72	211.99	4.00	9.02	6.48	
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Spot Market:																		
Alpha	P	03-00-14-032	A B	w	04	11,513.66	12,083	24.17	58.16	240.64	7.19	29.74	65.35	270.38	0.76	12,68	6.74	
River Trading	P	03-00-16-008	A B			3,083.40	11,880	23.76	92.01	387.26	7.43	31.28	99.45	418.54	0.72	11,40	8.02	_
Alpha (B)	P		A B		04 04	93.28	0	23,70	92.01	307.20	7.43	31,20	99.43	410.54	0.72	11,40	6.02	
Noble	P		A B		04/06	17,329,91	12,543	25.09	49.48	197.21		28.69	EC. CO	225.90	0.77	8.62	9.31	-
	P										7.20		56.68					_
Seminole Coal		03-00-16-007	A B		04	8,155.30	12,272	24.54	55,71	227	7.44	30.32	63.15	257.32	0.79	13.43	5,69	-
Alpha	P	03-00-15-004	A B		04	31,412.01	12,037	24.07	57.93	240.68	8.36	34.75	66.29	275.42	0.70	11.81	7.70	_
Alpha (A)	P	03-00-15-004	ВВ	W	04	74,954.62	12,065	24.13	57.52	238.38	(4.19)	-17.37	53.33	221.01	0.77	12.27	7.11	-
Station Weighted Average	-		-	-	-	146,542.18	12,117	24.23	57,30	236.48	1.64	6.77	58.94	243.25	0.75	11,81	7.40	-
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ransportation true-up in the amount of \$992,521.07. The que B) The Alpha contract 03-00-15-001 has no reported quality, effect on the costs associated.  FOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL, PLANT - KENTUCKY POWER SHARE OF PUR fentucky Power Share of Coal Receipts whitchell Total Coal Receipts ditchell Total Coal Receipts ditchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Upha Were Trading Upha (B) Volte Seminote Coal Upha	P B D U D D CHASE	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04 04/06 04 04	\$5 we have reporture to a prior perior  \$306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50.00%  79,884.87 5,756.83 1,541.70 48.64 8,664.96 4,077.65 15,706.51	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		σ
ransportation true-up in the amount of \$992,521.07. The quel B) The Alpha contract 03-00-15-001 has no reported quality, effect on the costs associated.  IOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  AITCHELL PLANT - KENTUCKY POWER SHARE OF PUR Gentucky Power Share of Coal Receipts Allitchell Total Co	P B D U D D P P P P P P P P P P P P P P P P	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04812/08 04/06 04/06	306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50.00% 79,84.87 5,756.83 1,541.70 48.64 8,664.96 4,077.65 15,706.01 37,477.31	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		0
ransportation true-up in the amount of \$992,521.07. The que B) The Alpha contract 03-00-15-001 has no reported quality, effect on the costs associated.  FOTAL STATION WEIGHTED AVERAGE  Supplier  Supplier  RW Earthart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUR dentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Wer Trading Noha (8) Nobile Seminole Coal Noha Noha Noha Noha Noha Noha Noha Noha	P B D U D D CHASE	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04 04/06 04 04	\$5 we have reporture to a prior perior  \$306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50.00%  79,884.87 5,756.83 1,541.70 48.64 8,664.96 4,077.65 15,706.51	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		σ
ransportation true-up in the amount of \$992,521.07. The que (B) The Aipha contract 03-00-15-001 has no reported quality, effect on the costs associated.  FOTAL STATION WEIGHTED AVERAGE  Supplier  Supplier  RW Earhart  MITCHELL, PLANT - KENTUCKY POWER SHARE OF PUR fentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Total Coal Receipts Mitchell - Total Coal Receipts Mitchell - Total Coal Company and McElroy Coal Company Upha Vipha Supplier  Agentic Supplier	P B D U D D CHASE	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04 04/06 04 04	306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50.00%  79,884.87 5,756.83 1,541.70 46.64 8,664.96 4,077.65 15,706.01 37,477.31 153,155.97	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		60
iransportation true-up in the amount of \$992,521.07. The que (B) The Alpha contract 03-00-15-001 has no reported quality, effect on the costs associated.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUR Kentucky Power Share of Coal Receipts Mitchell - Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McEiroy Coal Company Alpha River Trading Alpha (B) Noble Seminole Coal Alpha Alpha (A) Total  Kentucky Power Share of Oil Receipts	P B D U D D CHASE	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04 04/06 04 04	306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50.00% 79,84.87 5,756.83 1,541.70 48.64 8,664.96 4,077.65 15,706.01 37,477.31	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		ω
ransportation true-up in the amount of \$992,521.07. The que (B) The Aipha contract 03-00-15-001 has no reported quality, effect on the costs associated.  FOTAL STATION WEIGHTED AVERAGE  Supplier  Supplier  WEATHART  WITCHELL PLANT - KENTUCKY POWER SHARE OF PUR Kentucky Power Share of Coal Receipts Wilchell Total Coal Receipts Wilchell Total Coal Receipts Wilchell Fotal Coal Receipts River Trading Supha (B) Noble Seminole Coal Joha Alpha Alpha (A) Total  Centucky Power Share of Oil Receipts Mitchell Total Oil Receipts Wester Trading Supha (B) Noble Seminole Coal Seminole	P B D U D D CHASE	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04 04/06 04 04	306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50,000 79,848.48 5,756.83 1,541.70 46.64 4,077.65 15,706.01 37,477.31 153,155.97	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		(i)
ransportation true-up in the amount of \$992,521.07. The que B) The Alpha contract 03-00-15-001 has no reported quality, ffloct on the costs associated.  OTAL STATION WEIGHTED AVERAGE  Supplier  WEATHART  Supplier  WEATHART  MITCHELL, PLANT - KENTUCKY POWER SHARE OF PUR Sentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Xentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Jupha User Trading User (B) Joble  John (B) Joble  John (A) John (A) John (A) John (A) John (A) John (A) John (B) John (B) John (B) John (A) John (A) John (B) Jo	P B D U D D CHASE	P O C C N O C C N O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C O C C C O C C C O C C C O C C C O C C C O C C C O C	M I I T T T T T T T T T T T T T T T T T	wv wv/ky/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/ky/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/wv/	03 04 04 04/06 04 04	306,311.91  ANALY  Station Name Mitchell  153,155.96 306,311.91 50.00%  79,884.87 5,756.83 1,541.70 46.64 8,664.96 4,077.65 15,706.01 37,477.31 153,155.97	Long Term Contr Spot Spot Spot Spot Spot Spot Spot Spot	24.80  CCHASES  Gal or Cu. Ft. Purchased  0	t transportation co d with shipments v	sts for the period. which had no 223,48	0.78	Delivered Cost Per Gal	56.21	Cents Per	2.41	% SO2		(i)

						KENTUCK	Y POWER	COMPANY										
						ANALYSIS	OF COAL	PURCHASES										
							January 20	17										
9	-		1	-									_					
	р	Р	-	+	_		-								-			_
	В	0	-	-				No.		Mine		ns Cost		red Cost				
	D	C	N			Tons	BTU	MMBTU	Price	Cents Per	Per	Cents Per	Per	Cents Per			%	-
Station and Supplier	п	N	I		District	Purchased	Per LB.	Per Ton	Per Ton	MMBTU	Ton	MMBTU	Ton	MMBTU	SO2	Ash	HO2	-
(a)	(b)	(c)	(d	(e)	(1)	(9)	(h)	(i)	(i)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)	
THE PARTY OF THE P			-	-	+													
MITCHELL PLANT			-	-	-										-			
			-	+	-	_	-											_
Long Term Contracts:	-	07-77-05-900KPCO	100	1007	03	60,830.00	12,596	25.19	55.32	219.63	-	-	55.32	219.63	3.99	9.27	6,78	
Consolidation Coal Company and McElroy Coal Company	Р	07-77-05-900KPCO	1	VVV	- 03	60,630.00	12,596	25.19	55,34	219.03		-	35.32	218.03	3.00	3.21	0,70	-
Station Weighted Average	_		Н	<del>                                     </del>	_	60,830,00	12 508	25.19	55.32	219.63	0.00	0.00	55.32	219.63	3.99	9.27	6.78	
Station Weighted Average			+	+	_	60,630.00	12,595	25.19	55.32	219.03	0.00	0.00	\$5,32	219,03	3,99	5.27	0.70	_
			+	+-			1				_						-	
Spot Market:			-		<del>                                     </del>				140									_
Alpha	P	02.00.46.002	A B	wv	04	26,055.40	11.010	23.84	48.49	203.40	0.22	0.94	48,71	204.34	0.81	12.15	8.46	
Alpha	P	03-00-16-002	A B		04	17,233.10		24.12	57.76	239.49	- 0.22	0.94	57.76	239.49	0.72	11.66	7.94	
Alpha Alpha	P	03-00-15-004	BB		04	20,538.30		24.12	57.75	235.43			57.75	235.43	0.72	11.46	6.58	
Alpha River Trading	P	03-00-15-004	AB			13,255.20		23.88	57.75	242.80	2.49	10.42	60.47	253.21	1.00	11.40	8,58	_
Ember	P	03-00-16-003	A B		06	3,401.90		24.05	48.09	199.97	2.49	10.42	48.09	199.97	0.88	9.00	9.05	
Coeclerici	P	03-00-16-009	AB		04	7,393.80		23.58	59.79	253.57			59.79	253.57	1.01	11.64	9,43	_
Southeastern Land	P	03-00-16-006	AB		12	8,953.70		24.40	65.24	267.36	- :		65.24	267.36	0.71	11.40	6,86	
Noble Southeastern Land	P	03-00-15-003	AB			6,738.80		25.06	60.77	242.50	0.05	0.20	60.82	242.70	0.69	7.96	8.21	
Golden Eagle	P	03-00-15-003	A B		06	6,313.20		24.01	55.72	232.06	0.05	0.20	55.72	232.06	0.87	11.04	7.81	_
Seminole Coal	P	03-00-16-007	AB		04	8,295.90		24.52	57.03	232.58			57.03	232.58	0.83	11.92	7.49	
Station Weighted Average		00-00-10-007	1	100	- 04	118,179,30		24.18	56.17	232.49	0.33	1,37	56.50	233.86	0.82	11.37	7.91	
												1.01	00.00	200.00	0.02	11.07	7.01	
Note - The reported transportation for all contracts is below the	neir nist	oncai and contracted	trans	portation	rates. Inis	s due a transpora	tion rate d	iscrepancy detwee	n Mitchell Power	Plant and their ba	rging				_		-	-
towns and the consider The estate was a seal and the second		- C-L 0047				d In thest	_											
transportation provider. The rates were resolved (for most con		in February 2017 an		sportation	will be true			04.54		200.00	0.00	0.00	FO 10	220 02	1.00	10.00	7.49	
transportation provider. The rates were resolved (for most cor TOTAL STATION WEIGHTED AVERAGE		in February 2017 an		sportation	will be true	d-up in that mont 179,009.30		24.51	55.90	228.08	0.23	0.92	56.13	228.99	1.88	10.69	7.43	
		in February 2017 an		sportation	will be true	179,009.30	12,255			228.08	0.23	0.92	56.13	228.99	1.88	10.69	7.43	
	ntracts)			sportation	will be true	179,009.30	12,255	24.51 URCHASES		228.08	0.23	0.92	56.13	228.99	1.88	10.69	7.43	
	ntracts)	P		sportation	will be true	179,009.30	12,255	URCHASES		228.08	0.23	0.92	56.13	228.99	1.88	10.69	7.43	
	P B	P O	d tran		will be true	179,009.30 ANALYSIS	12,255	URCHASES Gal or			0.23		56.13		1.88		7.43	
TOTAL STATION WEIGHTED AVERAGE	P B D	P			will be true	ANALYSIS Station	12,255	URCHASES  Gal or Cu. Ft.		BTU per	0.23	Delivered	56.13	Cents Per	1.88	%	7.43	
	P B	P O	d tran		will be true	179,009.30 ANALYSIS	12,255	URCHASES Gal or			0.23		56.13		1.88			0
TOTAL STATION WEIGHTED AVERAGE  Supplier	P B D	P O C	d tran		will be true	ANALYSIS Station	12,255	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
TOTAL STATION WEIGHTED AVERAGE  Supplier	P B D	P O C	d tran		will be true	ANALYSIS Station	12,255	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
TOTAL STATION WEIGHTED AVERAGE  Supplier	P B D	P O C	d tran		will be true	ANALYSIS Station	12,255	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart	P B D	P O C N 03-F0-15-001	d tran		will be true	ANALYSIS Station	12,255	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC	P B D	P O C N 03-F0-15-001	d tran		will be true	ANALYSIS  Station Name Mitchell	12,255	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts	P B D	P O C N 03-F0-15-001	d tran		will be true	ANALYSIS  Station Name Mitchell  89,504.65	12,255	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts	P B D	P O C N 03-F0-15-001	d tran		will be true	179,009.30  ANALYSIS  Station Name Mitchell  99,504.65 179,009.30	12,255 OF OIL P	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts	P B D	P O C N 03-F0-15-001	d tran		will be true	ANALYSIS  Station Name Mitchell  89,504.65	12,255 OF OIL P	Gal or Cu. Ft. Purchased		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio	P B D U D	P O C N 03-FO-15-001	M I			179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50,00%	12,255 OF OIL P	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company	P B D U D CHASES	P O C C N 03-FO-15-001	M I T	w	03	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00	OF OIL P	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company	P B D U D	P O C C N 03-FO-15-001	M I T	w		179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50,00%	OF OIL P	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha	P B D U D	P O C C N 03-FO-15-001	M I	w	03	179,009.30  ANALYSIS  Station Name Mitchell  99,504.65 179,009.30 50.00% 30,415.00 13,027.70	OF OIL P	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha	P B D U D D CHASES	P O C N 03-FO-15-001	M I T T	w	03 04 04	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15	OF OIL P  Long Ten Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		(f)
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha River Trading	P B D U D D CHASES	P O C N 03-FO-15-001 S 07-77-05-900KPCO 03-00-16-002 03-00-15-004 03-00-15-004 03-00-15-004	M M I I T T A B B B B B	WV WV WV WV WV/KY	03 04 04 04	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60	Long Ten Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha River Trading Ember	P B D U D D CHASES	P O C N N 03-FO-15-001	M T T T A B B B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B A B B B A B B B B A B B B B B A B B B B B A B	WV WV WV WW/KY KY	03 04 04 04 04 04812/06	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95	OF OIL P  Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha River Trading Ember Coeclerici	P B D U D D CHASES	P O C N N 03-FO-15-001	M M I T T T A B B B B A B B B A B	WV WV WV WW/KY KY	03 04 04 04 04 04 04 06	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60	OF OIL P  Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha River Trading Ember J Coeclerici Southeastern Land	P B D U CHASES	P O C N 03-F0-15-001 S 97-77-05-900KPCO 03-00-16-002 03-00-16-002 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009	M	WV WV WV WV/KY KY WV	03 04 04 04 04812/06 06 04	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50,00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,696.90 4,476.85	Long Tem Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McEiroy Coal Company Alpha Alpha Alpha River Trading Ember Coeclerici Southeastern Land Noble	P B D U CHASES	P O C C N O O O O O O O O O O O O O O O O	M I I T T T A B B B B A B B B A B B B A B B A B B B A B B B A B B B A B B B A B B B A B B B B A B B B A B B B A B B B A B B B A B B B B A B	WV WV WV WV KY WV/KY WV/KY	03 04 04 04 04812/06 06 04	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00%  30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,698.90 4,476.85 3,399.40	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratlo  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha IRITERIAN INCOMPANY ALP	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B	WV W	03 04 04 04 04 04 08 12 04/06 06	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,696.90 4,476.85 3,369.40 3,155.60	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha River Trading Ember Coeclerici Southeastern Land Noble Southeastern Land Solden Eagle Seminote Coal	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B B A B B B A B B B A B B A B B B A B B B A B B B A B B B A B B B A B B B B A B B B A B B B A B B B A B B B A B B B B A B	WV W	03 04 04 04 040421/06 08 04 12 04/06	89,504.65 179,009.30 Mitchell 89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,695.90 4,476.85 3,369.40 4,147.95	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha River Trading Ember Coeclerici Southeastern Land Noble Southeastern Land Solden Eagle Seminote Coal	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B	WV W	03 04 04 04 04 04 08 12 04/06 06	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,696.90 4,476.85 3,369.40 3,155.60	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		0
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha Alpha Blood Receipts Coeclerici Southeastern Land Noble Golden Eagle Seminole Coal ITotal	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B	WV W	03 04 04 04 04 04 08 12 04/06 06	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00% 30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,896.90 4,476.85 3,399.40 3,156.60 4,147.95 89,504.65	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier RW Earhart  Supplier RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha Alpha Alpha IRiver Trading Ember Coeclerici Southeastern Land Noble Golden Eagle Seminols Coal Total Kentucky Power Share of Oil Receipts	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B	WV W	03 04 04 04 04 04 08 12 04/06 06	179,009.30  ANALYSIS  Station Name Mitchell  99,504.65 179,009.30 50.00%  30,115.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,696.90 4,476.85 3,369.40 3,155.60 4,147.95 89,504.65	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ
Supplier  RW Earhart  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Alpha Alpha River Trading Ember Coeclerici Southeastern Land Noble Golden Eagle Seminole Coal Total  Kentucky Power Share of Oil Receipts Mitchell Total Oil Receipts	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B	WV W	03 04 04 04 04 04 08 12 04/06 06	179,009.30  ANALYSIS  Station Name Mitchell  89,504.65 179,009.30 50.00%  30,415.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,696.90 4,476.85 3,369.40 4,147.95 89,504.65	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		<b>(</b> )
Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURC Kentucky Power Share of Coal Receipts  Mitchell Total Coal Receipts  Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company  Alpha  Alpha  Alpha  Piver Trading  Ember  Coeclerici  Southeastern Land  Noble  3ciden Eagle  Seminols Coal  Fotal  Kentucky Power Share of Oil Receipts	P B D U D D CHASE	P O C N 03-FO-15-001 S 07-77-05-900KPC0 03-00-16-002 03-00-16-004 03-00-16-008 03-00-16-008 03-00-16-009 03-00-16-009 03-00-16-003 03-00-16-003 03-00-16-003	M I I T T T A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B	WV W	03 04 04 04 04 04 08 12 04/06 06	179,009.30  ANALYSIS  Station Name Mitchell  99,504.65 179,009.30 50.00%  30,115.00 13,027.70 8,616.55 10,269.15 6,627.60 1,700.95 3,696.90 4,476.85 3,369.40 3,155.60 4,147.95 89,504.65	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	Gal or Cu. Ft. Purchased 390,765		BTU per Unit	0.23	Delivered Cost Per Gal	56.13	Cents Per	1.88	% SQ2		Φ

	MICHES					KENTUCKY	POWER C	COMPANY										
						ANALYSIS OF	COAL PL	JRCHASES										
						Feb	ruary 201	7						1				_
	Р	P	+	-			-											
	В	0	+		+			No.	FOB	Mino	Ten	ns Cost	Datism	red Cost	-		-	-
	D	C	M	1		Tons	BTU	MMBTU	Price	Cents Per	Per	Cents Per	Per	Cents Per	%		%	
Station and Supplier	u	N	Т	_	District	Purchased	Per LB.	Per Ton	Per Ton	MMBTU	Ton	MMBTU	Ton	MMBTU	SO2	Ash	HO2	
(a)	(b)	(c)	(d		(1)	(9)	(h)	(i)	(i)	(k)	(1)	(m)	(n)	(0)	(p)	(q)	(r)	$\overline{}$
											101 1							
MITCHELL PLANT																		
Long Term Contracts:																		_
Consolidation Coal Company and McElroy Coal Company	P	07-77-05-900KPCO	A C	w	03	85,820.00	12,658	25.32	52.63	207.85		-	52.63	207.85	4.24	9.16	6,43	
			1	-														_
Station Weighted Average	_		<del>    -</del>	-	-	85,820,00	12,658	25.32	52,63	207.86	0.00	0.00	52.63	207.86	4.24	9.16	6.43	-
Cast Madeste	_				-		-					-			-			-
Spot Market:			-			-					-							
Alpha (A)	Р	03-00-15-004	ВВ	w	04	1,594.20	12,375	24.75	56,45	228.08	142	24	56,45	228.08	0.77	11.34	5.93	$\vdash$
Alpha	P		A B		04	4,276,50		23.99	60.72	253,12	38.02	158.5	98.74	411.62	0.68	11.84	7.94	
Alpha (B)	P		AB		04	14,063.60	11,886	23.77	49.98	210.27	(13.12)	(55.19)	36.86	155.08	0.73	12.10	8.66	
Alpha	P		ВВ		04	14,450.30		24.56	49,43	201.27	9.61	39.15	59.04	240.42	0.92	11.82	6.41	
Alpha	P	03-00-16-004	AB		04	4,672,30		23.61	51.64	218.71	7.56	32.02	59.20	250,73	0.76	11.99	8.98	
Alpha	Р	03-00-16-004	ВВ		04	9,815.60	12,278	24.56	50.40	205.19	6.68	27.2	57.08	232.39	0.88	11.19	7.10	
River Trading	P	03-00-16-008	A B			4,466.90		23.90	66.30	277.43	9.79	40.96	76.09	318,39	1.06	10.50	9.95	
Ember	Р	03-00-16-003	A B	KY	06	7,186.80		23.96	51.45	214.73	7.16	29.89	58.61	244.62	0.86	9.65	8.78	
Southeastern Land	Р		A B		12	14,976.20		24.92	64.76	259,88	6,32	25.37	71.08	285,25	0.73	10,35	6.43	
Noble	Р		A B		06/04	12,293.70		24.79	51.95	209.56	7.69	31.03	59.64	240,59	0.72	8,97	8.81	
Golden Eagle	P		A B		06	3,149.80		23,68	55.77	235.52	14.60	61.66	70.37	297.18	1.00	10.87	8,12	
Seminole Coal (A)	P	03-00-16-007	A B	W	04	6,407.20		24,56	56.05	228.22		0	56.05	228.22	0.89	12,45	6.28	
Station Weighted Average						97,353.10	12,180	24.36	54.57	224.01	5.63	23.11	60.20	247.13	0.82	11.00	7.68	_
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportati harges and recorded in February 2017.	ciated i	to Alpha contract 03	-00-16	-002 for r	reporting purposes	s. d transportation ra	tes. This is	s due to a true-up o	of January 2017 to	ransportation char	ges being							
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportation charges and recorded in February 2017.	ciated i	to Alpha contract 03	-00-16	-002 for r	reporting purposes	i	tes. This is					12.85	56.84	228.87	2,47	10.08	7.09	
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportation charges and recorded in February 2017.	ciated i	to Alpha contract 03	-00-16	-002 for r	reporting purposes	s. d transportation ra	12,417	s due to a true-up o	of January 2017 to	ransportation char	ges being	12.85	56.84	228.87	2,47	10.08	7.09	
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportation charges and recorded in February 2017.	ciated i	to Alpha contract 03 s significantly higher	-00-16	-002 for r	reporting purposes	d transportation ra	12,417	24.83 RCHASES	of January 2017 to	ransportation char	ges being	12,85	56.84	228.87	2,47	10.08	7.09	
(B) Alpha contract 03-00-16-002 has reported transportation associated to one specific contract, therefore we have associated to one specific contracts are showing transportationary and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE	erated in rate:	t to Alpha contract 03 s significantly higher	than th	002 for neir histori	reporting purposes	183,173.10  ANALYSIS O	12,417	24.83 RCHASES Gallor	of January 2017 to	216.04	ges being	10-10-1	56.84		2,47		7.09	
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati charges and recorded in February 2017. TOTAL STATION WEIGHTED AVERAGE	P B D	to Alpha contract 03 s significantly higher	-00-16 than th	002 for neir histori	reporting purposes	183,173.10  ANALYSIS O	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per	ges being	Delivered	56.84	Cents Per	2,47	%	7.09	
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportation charges and recorded in February 2017.	erated i	t to Alpha contract 03 s significantly higher	than th	002 for neir histori	reporting purposes	183,173.10  ANALYSIS O	12,417	24.83 RCHASES Gallor	of January 2017 to	216.04	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7.09	6)
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati charges and recorded in February 2017. TOTAL STATION WEIGHTED AVERAGE  Supplier	P B D	t to Alpha contract 03 s significantly higher	-00-16 than th	002 for neir histori	reporting purposes	183,173.10  ANALYSIS O  Station Name	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered	56.84	Cents Per	2,47	%	7.09	6)
associated to one specific confract, therefore we have asso (C) The remainder of the contracts are showing transportati- charges and recorded in February 2017, TOTAL STATION WEIGHTED AVERAGE  Supplier	P B D	t to Alpha contract 03 s significantly higher	-00-16 than th	002 for neir histori	reporting purposes	183,173.10  ANALYSIS O  Station Name	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati charges and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart	P B D U	P O C C N O O O O O O O O O O O O O O O O	-00-16 than th	002 for neir histori	reporting purposes	183,173.10  ANALYSIS O  Station Name	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	(i)
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati- charges and recorded in February 2017.  FOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUI	P B D U	P O C C N O O O O O O O O O O O O O O O O	-00-16 than th	002 for neir histori	reporting purposes	183,173.10 ANALYSIS O Station Name Mitchell	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7.09	0
associated to one specific contract, therefore we have asso (TO) The remainder of the contracts are showing transportati- charges and recorded in February 2017.  FOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUR  Kentucky Power Share of Coal Receipts	P B D U	P O C C N O O O O O O O O O O O O O O O O	-00-16 than th	002 for neir histori	reporting purposes	atransportation rail 183,173,10 ANALYSIS O Station Name Mitchell 91,586,55	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7,09	0
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati charges and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUT Kentucky Power Share of Coal Receipts Mitchell Total Coal Receipts	P B D U	P O C C N O O O O O O O O O O O O O O O O	-00-16 than th	002 for neir histori	reporting purposes	Station Name Mitchell 91,586,55 183,173.10	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7,09	(i)
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati charges and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earthert  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUT Gentucky Power Share of Coal Receipts Mitchell Total Coal Receipts	P B D U	P O C C N O O O O O O O O O O O O O O O O	-00-16 than th	002 for neir histori	reporting purposes	atransportation rail 183,173,10 ANALYSIS O Station Name Mitchell 91,586,55	12,417	24.83   RCHASES Gal or Cu. Ft.	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
issociated to one specific contract, therefore we have associ (C) The remainder of the contracts are showing transportati- harges and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  Supplier  RITCHELL PLANT - KENTUCKY POWER SHARE OF PUR MITCHELL PLANT - GOAL Receipts Mitchell - Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio	P B D U D	to Alpha contract 03 a significantly higher P O C C N 03-FO-15-001	MM I	-002 for neir histori	reporting purposes	183,173,10  ANALYSIS O  Station Name Mitchell  91,586.55 183,173.10 50.00%	tes. This is	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7.09	(i)
ATCHELL PLANT - KENTUCKY POWER SHARE OF PUT  (entucky Power Share of Coal Receipts  Attachell Total Coal Receipts  Attachell Total Coal Receipts  Attachell - Kentucky Power Ratio  Consolidation Coal Company and McElroy Coal Company	P B D U D	P O C N O O O O O O O O O O O O O O O O O	MM I T	-002 for neir histori	reporting purposes ical and contracte	183,173.10  ANALYSIS O  Station Name Mitchell  91,586.55 183,173.10 50.00%	12,417 FOIL PUF	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
associated to one specific contract, therefore we have asso (TO) The remainder of the contracts are showing transportati- charges and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUT (entucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Upha (A) Upha	P B D U D	P O C N O O O O O O O O O O O O O O O O O	M I T T A C B B B A A B	-002 for neir histori	eporting purposes cal and contracte  and contracte  and contracte  and contracte  and contracte	183,173,10  ANALYSIS O  Station Name Mitchell  91,586.55 183,173.10 50.00% 42,910.00 797.10 2,138.25	tes. This is 12,417 FOIL PUF	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
associated to one specific contract, therefore we have associ C) The remainder of the contracts are showing transportati- harges and recorded in February 2017.  TOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earthart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUR Centucky Power Share of Coal Receipts  Mitchell Total Coal Receipts  Mitchell Total Coal Receipts  Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company  Moha (A)  Moha  Moha	P B D U D	P O C N N 03-FO-15-001	M I T T A C B B B A A B A B	WV WV WV	esporting purposes cal and contracte	183,173.10  ANALYSIS O  Station Name Mitchell  91,586,55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80	Long Ten Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
ATCHELL PLANT - KENTUCKY POWER SHARE OF PUT (entucky Power Share of Coal Receipts Altichell Total Coal Receipts Altichell - Kentucky Power Ratio Consolidation Coal Company and McElroy Coal Company Joha (A) Joha Joha Joha Joha Joha Joha Joha Joha	P B D U D	P O G N 03-F0-15-001  ES 07-77-05-900KPCO 03-00-15-004 03-00-16-002 03-00-16-002	M T T T A C B B B B A A B B B B B B B B B B B B	www.ww	cal and contracte  03 04 04 04 04	91,586,55 183,173.10 ANALYSIS O Station Name Mitchell 91,586,55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225,15	Long Ten Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
associated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportati- harges and recorded in February 2017.  FOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PUT Gentucky Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio Consolidation Coal Company and McElroy Coal Company Upha (B) Upha Upha Upha Upha Upha	P B D U D	P P O C C N O O O O O O O O O O O O O O O O	M T T T A C B B B B A A B B B A A B	WW WW WW WW WW	osa	91,586.55 183,173.10 Station Name Mitchell 91,586.55 183,173.10 50.00% 42,910.00 2,138.25 7,031.80 7,225.15 2,336.15	Long Ten Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
ssociated to one specific contract, therefore we have assoc C) The remainder of the contracts are showing transportationary and recorded in February 2017. OTAL STATION WEIGHTED AVERAGE  Supplier WEATHER SUPPLIED  SUP	P B D U D	P O C N N 03-FO-15-001  ES 07-77-05-900KPCO 03-00-15-004 03-00-15-004 03-00-16-002 03-00-16-002 03-00-16-004 03-00-16-004	-00-16 than that it is a second of the secon	WV WV WW W	osa	183,173.10  ANALYSIS O  Station Name Mitchell  91,586,55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	6)
ATCHELL PLANT - KENTUCKY POWER SHARE OF PUT  Centucky Power Share of Coal Receipts  AITCHELL PLANT - KENTUCKY POWER SHARE OF PUT  Centucky Power Share of Coal Receipts  Altichell Total Coal Receipts  Altichell Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company  Joha (A)  Joha  Joh	P B D U D	P O C C N O O O O O O O O O O O O O O O O	M I T T A C B B B A A B B B B A B B B A B B B A B B B A B B B B A B B B B A B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B A B B B B B A B B B B B A B	WV WW WW WW KYWW	cal and contracte  03 04 04 04 06/04&12	91,586,55 193,173.10  ANALYSIS O  Station Name Mitchell  91,586,55 193,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportationary and recorded in February 2017.  OTAL STATION WEIGHTED AVERAGE  Supplier  WE Earthart  Supplier  WE Earthart  Supplier  WE Earthart  Supplier  WE Earthart  ATTCHELL PLANT - KENTUCKY POWER SHARE OF PURCHICKY Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio Consolidation Coal Company and McElroy Coal Company Johns (A)  Johns (B)  Joh	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O O O O O O O O O O O O O O O O	MM T T T A C C B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B B A B	WWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW	03 04 04 04 04 04 06 06/04&12	91,586.55 183,173.10 Station Mitchell 91,586.55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportationary and recorded in February 2017.  OTAL STATION WEIGHTED AVERAGE  Supplier  WEATHER SUPPLIED AVERAGE  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURENTED AVERAGE OF PUR	P B D U D D D D D D D D D D D D D D D D D	P O C N N 03-FC-15-001  07-77-05-900KPCO 03-00-15-004 03-00-15-004 03-00-16-002 03-00-16-004 03-00-16-004 03-00-16-004 03-00-16-005	M T T A C B B B B A A B B B A A B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B A B B B B A B B B B A B B B B B A B	WW	03 04 04 04 04 06 06	183,173.10  ANALYSIS O  Station Name Mitchell  91,586,55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40 7,488.10 7,488.10	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7.09	(0)
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportationary and recorded in February 2017.  OTAL STATION WEIGHTED AVERAGE  Supplier  WE Earthert  Supplier  WE Earthert  Supplier  WE Earthert  Supplier  WE Earthert  ATTCHELL PLANT - KENTUCKY POWER SHARE OF PURCENTICKY Power Share of Coal Receipts Ratio  Consolidation Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Joha (A)  Joha (B)  Jo	P B D U D D D D D D D D D D D D D D D D D	P O C C N O O O O O O O O O O O O O O O O	M I T T A C B B B B A A B B B A A B B A A B B A A B B A A B B A A B B A A B B A A B A A B A A B A A B A A B A B B A B B A B B A B B A B B B A B B B A B B B A B B B B A B	WW WW WW WW WW KYYWW KYYWW KYYWW KYYWW KYYWW KYYWW KYYWW KYYWW WW KYYWW WW	03 04 04 04 06/04&12 06/04	91,586.55 183,173.10 ANALYSIS O Station Mitchell 91,586.55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40 7,488.10 5,146.85	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
issociated to one specific contract, therefore we have asso (C) The remainder of the contracts are showing transportationary and recorded in February 2017.  IOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earhart  Supplier  RW Earhart  AITCHELL PLANT - KENTUCKY POWER SHARE OF PURENTIAL TOTAL Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company Joha (B)  Joha	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	91,586.55 183,173.10 Station Mitchell 91,586.55 183,173.10 50.00% 42,910.00 7977.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40 7,488.10 6,146.85 1,577.40	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	6)
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportation and recorded in February 2017.  OTAL STATION WEIGHTED AVERAGE  Supplier  WE Earhart  Supplier  WE Earhart  Supplier  WE Earhart  Supplier  EXITCHELL PLANT - KENTUCKY POWER SHARE OF PURENTICKY Power Share of Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company John (a)  John (b)  John (b	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 06/04&12 06/04	91,586.55 183,173.10 ANALYSIS O Station Mitchell 91,586.55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40 7,488.10 5,146.85	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7.09	0
ATCHELL PLANT - KENTUCKY POWER SHARE OF PUT REPORT OF THE TOTAL STATION WEIGHTED AVERAGE  SUPPLIED  ATTCHELL PLANT - KENTUCKY POWER SHARE OF PUT  CENTUCKY POWER	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	183,173.10  ANALYSIS O  Station Name Mitchell  91,586.55 183,173.10 50.00% 42,910.00 797.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40 7,488.10 7,148.81 7,148.80 1,174,90 3,203.60	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
ATCHELL PLANT - KENTUCKY POWER SHARE OF PUT REPORT OF THE TOTAL STATION WEIGHTED AVERAGE  SUPPLIED  ATTCHELL PLANT - KENTUCKY POWER SHARE OF PUT  CENTUCKY POWER	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	91,586.55 183,173.10 Station Mitchell 91,586.55 183,173.10 50.00% 42,910.00 7977.10 2,138.25 7,031.80 7,225.15 2,336.15 4,907.80 2,233.45 3,593.40 7,488.10 6,146.85 1,577.40	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	0
associated to one specific contract, therefore we have associated from the contracts are showing transportational from the contracts are showing transportational from the contract are shown in t	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	91,586.55 183,173.10 ANALYSIS O Station Name Mitchell 91,586.55 183,173.10 50.00% 42,910.00 777.10 2,138.25 7,031.80 7,225.15 2,335.15 4,907.80 2,233.45 3,593.40 7,488.10 8,148.85 1,574.90 3,203.60	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2,47	% SO2	7.09	6)
associated to one specific contract, therefore we have associ C) The remainder of the contracts are showing transportati- harges and recorded in February 2017.  FOTAL STATION WEIGHTED AVERAGE  Supplier  RW Earthart  Supplier  RW Earthart  AITCHELL PLANT - KENTUCKY POWER SHARE OF PUT  Mitchell Total Coal Receipts  Mitchell Total Coal Receipts  Mitchell Total Coal Receipts Ratio  Consolidation Coal Company and McElroy Coal Company  Moha (A)  Moha  Work A Company A Coal Receipts  Mitchell Total Coal Receipts  Moha (A)  Moha  Work Trading  Imber  Southeastem Land  Mobels  Solutheastem Land  Mobels  Seminole Coal (A)	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	91,586,55	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	(0)
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportationary and recorded in February 2017.  OTAL STATION WEIGHTED AVERAGE  Supplier  WE Earhart  Supplier  WE Earhart  MITCHELL PLANT - KENTUCKY POWER SHARE OF PURENTIAL Total Coal Receipts Mitchell Total Coal Receipts Mitchell Total Coal Receipts Mitchell - Kentucky Power Coal Receipts Ratio Consolidation Coal Company and McElroy Coal Company Joha (A) Joha (B) Joha	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	91,586,55 183,173.10 Station Mitchell 91,586,55 183,173.10 50,00% 42,910,00 797,10 2,138,25 7,031,80 7,225,15 2,336,15 4,907,80 2,233,615 4,907,80 2,233,615 4,907,80 3,203,80	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	(0)
ssociated to one specific contract, therefore we have asso C) The remainder of the contracts are showing transportationary and recorded in February 2017.  OTAL STATION WEIGHTED AVERAGE  Supplier  WEATHER SUPPLIED AVERAGE  SUPPLIED AVERAGE  SUPPLIED AVERAGE  SUPPLIED AVERAGE  SUPPLIED AVERAGE  SUPPLIED AVERAGE OF PURIOD AVERAGE OF PURI	P B D U D D D D D D D D D D D D D D D D D	P P O C C N O S O C C N O C N O	MM T T T A B B B A A B B B A A B B A B B A B B A B B A B B A B B A B B A B B A B B B B A B	WW	03 04 04 04 04 04 04 04 06/04 12 06/04 06	91,586,55	Long Ten Spot Spot Spot Spot Spot Spot Spot Spot	24.83 RCHASES Gal or Cu. Ft. Purchased 0	of January 2017 to	216.04 BTU per Unit	ges being	Delivered Cost Per Gal	56.84	Cents Per	2.47	% SO2	7.09	(1)

#### KENTUCKY POWER COMPANY MITCHELL - TOTAL PLANT January 2017

<u>Line</u> No.	Item Description	
1.	Unit Performance:	
2.	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)  Heat Rate:	1,632.6 1,295.3 1,560.0 38.8
۷.		
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	4,474.1 483,862 450,249 9,937
3.	Operating Availability:	
J.	Operating Availability:	
3.	a. Hours Unit Operated b. Hours Available c. Hours During the Period d. Availability Factor (%)	Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only
4.	a. Hours Unit Operated b. Hours Available c. Hours During the Period	Reported on Unit Basis Only Reported on Unit Basis Only
	a. Hours Unit Operated b. Hours Available c. Hours During the Period d. Availability Factor (%)	Reported on Unit Basis Only Reported on Unit Basis Only
	a. Hours Unit Operated b. Hours Available c. Hours During the Period d. Availability Factor (%)  Cost per KWH:  a. Gross Generation - FAC Basis (Cents/KWH)	Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only

#### KENTUCKY POWER COMPANY MITCHELL - UNIT 1 January 2017

Line No.	Item Description	
1.	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	816.3 663.7 770.0 7.5
2.	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	450.2 46,797 42,864 10,504
3.	Operating Availability:	
	<ul> <li>a. Hours Unit Operated</li> <li>b. Hours Available</li> <li>c. Hours During the Period</li> <li>d. Availability Factor (L3b divided by L3c) (%)</li> </ul>	64.6 64.6 744.0 8.7
4.	Cost per KWH:	
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	Reported on total plant basis only Reported on total plant basis only
5.	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	Reported on total plant basis only

#### KENTUCKY POWER COMPANY MITCHELL - UNIT 2 January 2017

<u>Line</u> <u>No.</u>	Item Description	
1.	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	816.3 631.6 790.0 69.3
2.	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	4,023.9 437,066 407,386 9,877
3.	Operating Availability:	
	<ul> <li>a. Hours Unit Operated</li> <li>b. Hours Available</li> <li>c. Hours During the Period</li> <li>d. Availability Factor (L3b divided by L3c) (%)</li> </ul>	645.0 645.0 744.0 86.7
4.	Cost per KWH:	
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	Reported on total plant basis only Reported on total plant basis only
5.	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	Reported on total plant basis only

#### KENTUCKY POWER COMPANY MITCHELL - TOTAL PLANT February 2017

Line No.	Item Description	
1.	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	1,632.6 553.4 1,560.0 35.5
2	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	3,707.2 399,273 371,916 10,260
3	Operating Availability:	
	a. Hours Unit Operated b. Hours Available c. Hours During the Period d. Availability Factor (%)	Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only
4	Cost per KWH:	
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	2.2 2.3
5	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	77.7

#### KENTUCKY POWER COMPANY MITCHELL - UNIT 1 February 2017

<u>Line</u> <u>No.</u>	Item Description	
1	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	816.3 0.0 770.0 0.0
2	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	25.0 0 0
3	Operating Availability:	
	<ul> <li>a. Hours Unit Operated</li> <li>b. Hours Available</li> <li>c. Hours During the Period</li> <li>d. Availability Factor (L3b divided by L3c) (%)</li> </ul>	0.0 0.0 672.0 0.0
4	Cost per KWH:	3
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	Reported on total plant basis only Reported on total plant basis only
5	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	Reported on total plant basis only

#### KENTUCKY POWER COMPANY MITCHELL - UNIT 2 February 2017

<u>Line</u> <u>No.</u>	Item Description	
1	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	816.3 553.4 790.0 70.1
2	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	3,682.2 399,274 371,917 10,125
3	Operating Availability:	
	<ul> <li>a. Hours Unit Operated</li> <li>b. Hours Available</li> <li>c. Hours During the Period</li> <li>d. Availability Factor (L3b divided by L3c) (%)</li> </ul>	672.0 672.0 672.0 100.0
4	Cost per KWH:	
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	Reported on total plant basis only Reported on total plant basis only
5	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	Reported on total plant basis only

#### KENTUCKY POWER COMPANY MITCHELL - TOTAL PLANT March 2017

Line No.	Item Description	pr.
1	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	1,632.6 656.4 1,560.0 42.1
2	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	4,782.3 522,197 487,702 9,800
3	Operating Availability:	
	a. Hours Unit Operated b. Hours Available c. Hours During the Period d. Availability Factor (%)	Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only Reported on Unit Basis Only
4	Cost per KWH:	
	a. Gross Generation - FAC Basis (Cents/KWH)     b. Net Generation - FAC Basis (Cents/KWH)	2.1 2.3
5	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	78.6

#### KENTUCKY POWER COMPANY MITCHELL - UNIT 1 March 2017

<u>Line</u> <u>No.</u>	Item Description	
1	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	816.3 0.0 770.0 0.0
2	Heat Rate:	
	a. Btu's Consumed (MMBTU) b. Gross Generation (MWH) c. Net Generation (MWH) d. Heat Rate (L2a divided by L2c) (BTU/KWH)	0.0 0 0
3	Operating Availability:	
	<ul> <li>a. Hours Unit Operated</li> <li>b. Hours Available</li> <li>c. Hours During the Period</li> <li>d. Availability Factor (L3b divided by L3c) (%)</li> </ul>	0.0 0.0 744.0 0.0
4	Cost per KWH:	
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	Reported on total plant basis only Reported on total plant basis only
5	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	Reported on total plant basis only

#### KENTUCKY POWER COMPANY MITCHELL - UNIT 2 March 2017

<u>Line</u> <u>No.</u>	Item Description	
1	Unit Performance:	
	a. Capacity (name plate rating) (MW) b. Capacity (average load) (MW) c. Net Demonstrated Capability (MW) d. Net Capability Factor (%)	816.3 656.4 790.0 83.1
2	Heat Rate:	
	<ul> <li>a. Btu's Consumed (MMBTU)</li> <li>b. Gross Generation (MWH)</li> <li>c. Net Generation (MWH)</li> <li>d. Heat Rate (L2a divided by L2c) (BTU/KWH)</li> </ul>	4,782.3 522,197 487,702 9,800
3	Operating Availability:	
	<ul> <li>a. Hours Unit Operated</li> <li>b. Hours Available</li> <li>c. Hours During the Period</li> <li>d. Availability Factor (L3b divided by L3c) (%)</li> </ul>	743.0 743.0 744.0 99.9
4	Cost per KWH:	
	<ul><li>a. Gross Generation - FAC Basis (Cents/KWH)</li><li>b. Net Generation - FAC Basis (Cents/KWH)</li></ul>	Reported on total plant basis only Reported on total plant basis only
5	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the s	ation Reported on total plant basis only

# APPENDIX B

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2017-00282 DATED OCT 2 0 2017

			_			KENTUK	CKY POW	ER COMPANY										
								L PURCHASES										
	_		_		_		December	2016										
	-		-	1	-												-	_
	B	P	+	-	-												-	
	-	0		1	-		D#11	No.	FOB			ns Cost		red Cost				
01-11	D	. c	M			Tons	BTU	MMBTU	Price	Cents Per	Per	Cents Per	Per	Cents Per			%	_
Station and Supplier	(b)	N (a)			Distric		Per LB.	Per Ton	Per Ton	MMBTU	Ton	MMBTU	Ton	MMBTU	SO2	Ash	HO2	-
(a)	(0)	(c)	la	(e)	(1)	(g)	(h)	(i)	- (I)	(k)	(1)	(m)	(n)	(0)	(p)	(p)	(r)	
MITCHELL PLANT	1	,	+	1	-	-	1											-
MITOTICELE POANT	1		-	1	1													
Long Term Contracts:		1							-									
Consolidation Coal Company and McEiroy Coal Company	P	07-77-05-900KPCO	AC	w	. 03	159,769.73	12.669	25.34	52.48	207.11	1.24	4,88	53.72	211.99	4.00	9.02	6.48	
Our resident Colla Company and Medical Sciences	1	10, 11 00 00013 00	1	1	- 00	100,100.10		1	02.10		7.02	1.50		2	-	373.0		
Station Weighted Average				Ì		159,769.73	12,669	25.34	52.48	207.10	1.24	4.89	53.72	212.00	4.00	9.02	6.48	
					1													
Spot Market:								1										
					1													
Alpha	P			W		11,513.66	12,083	24.17	58,16	240.64	7.19	29.74	65.35	270.38	0.76	12.68	6.74	-
River Trading	P		A B		12	3,083.40	11,880	23.76	92,01	387.26	7.43	31.28	99,45	418.54	0.72	11.40	8,02	
Alpha	P		A B		04	93,28	0	-	-			-			-	-		
Noble	P		A B		06	17,329.91		25.09	49.48	197.21	7.20	28.69	56.68	225.90	0.77	8.62	9.31	
Seminole Coal	P		AT		+	8,155.30		24.54	55,71	227	7.44	30,32	63.15	257.32	0.79	13.43	5.69	_
Alpha	Р		A B		04	31,412.01	12,037	24.07	57.93	240.68	8.36	34.75	66,29	275.42	0.70	11.81	7.7	
Alpha	P	03-00-15-004	ВВ	w	04	74,954.62	12,065	24.13	57.52	238.38	(4.19)	-17.37	53.33	221.01	0,77	12.27	7.11	
	-		-	-				21.50		200 40		6.77	58.94	243.25	0.75	11,81	7.40	
Station Weighted Average	+		-	+-	_	146,542.18	12,117	24.23	57.30	236.48	1.64	6.77	58,94	243,25	0.75	11.81	7.40	_
	+-		+	+-	-	-	-			-				_	-			
TOTAL STATION WEIGHTED AVERAGE	+		-	-	-		40.400	0100	5170	000 00	1.43	5.78	56.21	226.63	2.41	10.39	6.93	
TOTAL STATION WEIGHTED AVERAGE	+		Н-	+-	1	306,311.91	12,402	24.80	54.78	220,88	1,43	5.76	56.21	226.63	2,41	10.39	6.80	_
					_	41141.70	10 OF OH	DUDGUARES										
	1			_	T	ANALY	SIS OF OIL	PURCHASES		-	_							
	В	0	-	1			-	Gal or					-					
	D	Ć	M			Station	1	Cu. Ft.		BTU per		Delivered		Cents Per		%		
Supplier	U	N	Į			Name		Purchased		Unit		Cost Per Gal		MMBTU		SO2		70
RW Earhart	D	03-FO-15-001	T	+	-	Mitchell	-	0		0		0.00		0.00	-	0.36		0
	+			+	1	<del> </del>												
	-																	
						1												
MITCHELL PLANT - KENTUCKY POWER SHARE OF PU	RCHAS	ES		-	-	1	_							-				
Kentucky Power Share of Coal Receipts	4		1	_	_	153,155.96												_
Mitcheli Total Coal Receipts	1		1	-	-	306,311.91								-	-			
Mitchell - Kentucky Power Coal Receipts Ratio	-	-	-	-	-	50,00%	-									-		
Consolidation Cont Company and McCon. Cont Company	D	07 77 05 000/000	4.0	LAAT	00	70 004 07	Lear To	- Contract						-				
Consolidation Coal Company and McElroy Coal Company	P	07-77-05-900KPCO	0 0		03			m Contract										
	P			w		5,756.83		m Contract						+				-
Alpha River Trading	P			W	1:				-									
Total	1					153,155.96												
Kentucky Power Share of Oil Receipts				1								ė,						
Mitchell Total Oll Receipts		1-		1								1						
Mitchell - Kentucky Power Oli Receipts Ratio				1		0.00%			1									
RW Earhart	D	03-FO-15-001	T	1								:		1				

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